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APPLICATION NO. ATTORNEY DOCKET NO. FILING DATE FIRST NAMED INVENTOR CONFIRMATION NO. 10/623,744 William L. Cooksey 07/21/2003 17348 6340 **EXAMINER** 26637 7590 05/14/2004 INTELLECTUAL PROPERTY LAW DEPARTMENT CASE LLC KOVACS, ARPAD F 700 STATE STREET **ART UNIT** PAPER NUMBER RACINE, WI 53404 3671 DATE MAILED: 05/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

,	Application No.	Applicant(s)	
Office Action Summary	10/623,744	COOKSEY ET AL.	
	Examiner	Art Unit	
e on characteristic accepts.	Árpád Fábián Kovács	3671	•
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with	the correspondence addres	s
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a replication. - If NO period for reply is specified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply bly within the statutory minimum of thirty (3d I will apply and will expire SIX (6) MONTHS te, cause the application to become ABANI	be timely filed 0) days will be considered timely. 5 from the mailing date of this commur DONED (35 U.S.C. § 133).	nication.
Status			
1) Responsive to communication(s) filed on 21.	July 2003.		
	s action is non-final.		
3) Since this application is in condition for allowed		, prosecution as to the me	rits is
closed in accordance with the practice under			
Disposition of Claims			
4) Claim(s) <u>1-16</u> is/are pending in the application			
4a) Of the above claim(s) is/are withdra	•		
5) Claim(s) is/are allowed.	wii iioiii consideration.		
6)⊠ Claim(s) <u>1-16</u> is/are rejected.		· · · · · · · · · · · · · · · · · · ·	
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/o	or election requirement.		
Application Papers	•		
· ·			
9) The specification is objected to by the Examination 10).			
10) The drawing(s) filed on is/are: a) acc	·		
Applicant may not request that any objection to the		• •	404 (-I)
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E			
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign	nriority under 25 LLS C S 11	0(a) (d) ar (f)	
a) ☐ All b) ☐ Some * c) ☐ None of:	i pilonty under 33 0.3.C. § 11	9(a)-(u) or (i).	
1. Certified copies of the priority documen	ts have been received		
2. Certified copies of the priority documen		ication No	
3. Copies of the certified copies of the price			e
application from the International Burea	•	3	-
* See the attached detailed Office action for a list		eived.	
	·		-
Attachment(s) 1) Notice of References Cited (PTO-892)	A) []	(DTO 440)	
2) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)		nary (PTO-413) ail Date	
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>7/21/2003</u> .		nal Patent Application (PTO-152)	
Delegation I.T. L. Com.			

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DETAILED ACTION

Claim Objections

1. Claims 8, 13 are objected to because of the following informalities: — the — is needed in front of "bolt" (line 1). Appropriate correction is required.

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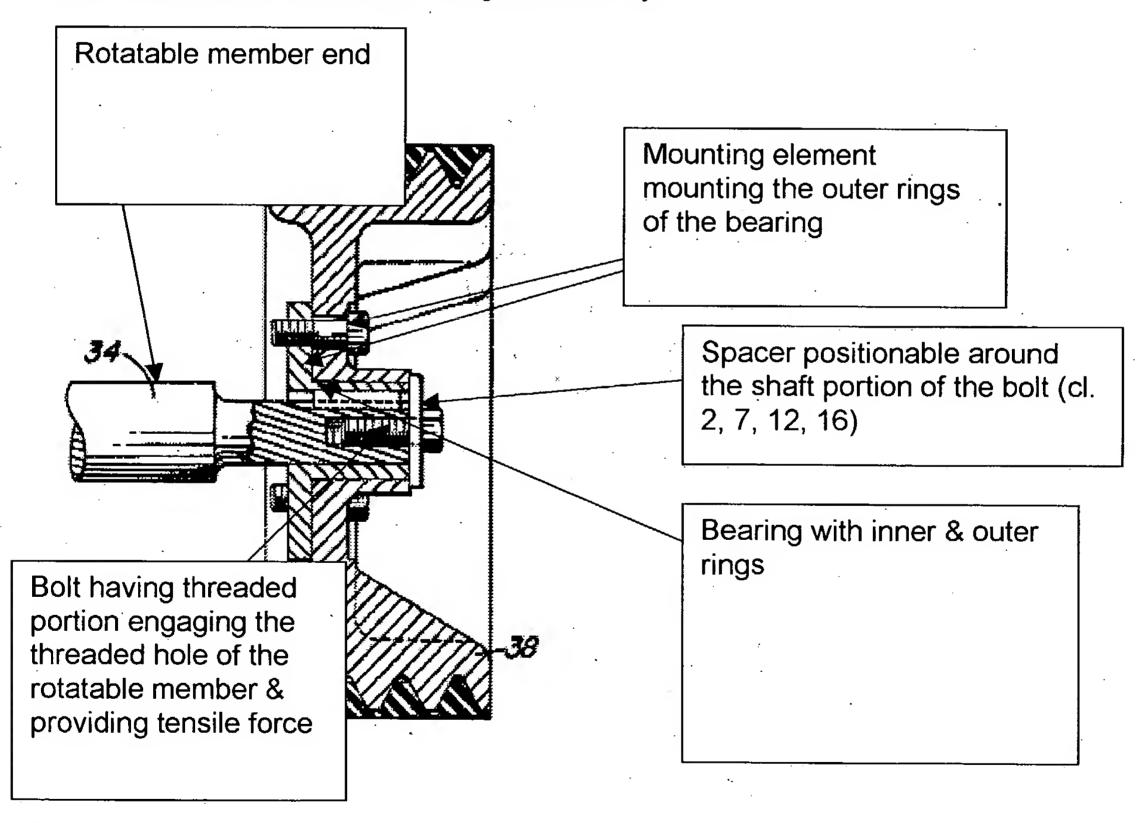
Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

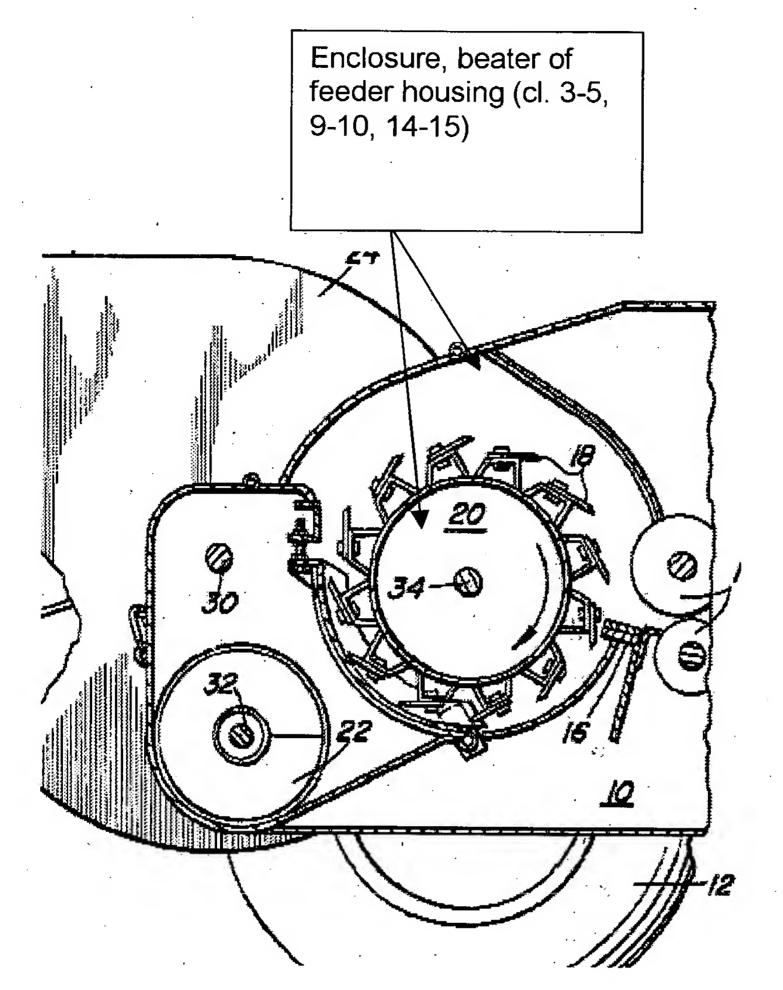
A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-16 are rejected under 35 U.S.C. 102(b) as being anticipated by Black et al (4253343).

Black discloses and as shown for greater clarity:



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Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Itoh et al., Agnoff, Hanaway et al., Fallon.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Árpád Fábián Kovács whose telephone number is 703-308-5897. The examiner can normally be reached on Mo-Th.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas B. Will can be reached on 703 308 3870. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Árpád Fábián Kovács Primary Examiner Art Unit 3671

ÁFK